

IN THE SPECIFICATION

Please replace the following paragraphs:

Page 4, paragraph [0007].

[0007] However, present techniques for creating an expansion chassis to accommodate new hardware are not simple, and not cost effective. For example, adding or expanding a desktop computer system requires the user to power down the computer, open the main chassis, add interface cards to the new chassis, and add, connect and secure the expansion chassis to the main chassis. Custom connectors and cables are often required, which add to the cost and make it more difficult to manufacture in large volumes. In addition, these techniques also lack the performance ~~since~~ because adding an expansion chassis typically requires the presence of a high bandwidth communication link between the main chassis and the expansion chassis.

Pages 4-5, paragraph [0008].

[0008] Therefore, a need exists to create additional chassis space to accommodate new hardware and/or redistribute existing hardware. More specifically, a need ~~exist~~ exists to develop tools and techniques for creating mounting space to accommodate existing and/or new hardware with improved simplicity, cost and performance. Accordingly, it would be desirable to provide tools and techniques for improving expansion capabilities of a computer included in an IHS absent the disadvantages found in the prior methods discussed above.

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Pages 5-6, paragraph [0010].

[0010] In one embodiment, a method for partitioning a computer into a first and second subsystems includes preparing the first subsystem by including certain selectable components of the computer having at least one common property to define the first subsystem, preparing the second subsystem by including the remaining components of the computer to define the second subsystem and electrically coupling the first and second subsystems via at least one Newcard such as the Newcard device.

Page 6, paragraph [0011].

[0011] Several advantages are achieved by the method and system according to the illustrative embodiments presented herein. The embodiments advantageously provide for a system and method for adding, extending or splitting a main chassis to accommodate new hardware and/or redistribute existing hardware, which is independent of form factors, is cost effective being standards based, is easy to use since because it does not require the user to open the main chassis, and offers an improved performance.

Page 7, paragraph [0017].

[0017] Many prior art techniques are available to create an expansion chassis for a computer to accommodate new hardware. However, these techniques are not simple, and are not cost effective. Custom connectors and cables are often required, which add to the cost and make it more difficult to manufacture in large volumes. In addition, these techniques also lack the performance since because adding an expansion chassis typically requires the presence of a high bandwidth communication link between the main chassis and the expansion chassis. It would

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be desirable to improve the creation of additional space to accommodate new hardware and/or redistribute existing hardware. According to one embodiment, in a method and system for partitioning the computer into a first and second subsystem, a Newcard device is defined to electrically couple the first subsystem to the second subsystem. The first subsystem is defined to include certain selectable components of the computer having at least one common property, while the second subsystem is defined to include remaining components of the computer. The Newcard device includes a first port electrically coupled to the first subsystem by a first connector, a second port electrically coupled to the second subsystem by a second connector, and a communication component electrically coupled to the first and second ports. The second port includes at least one high speed serial communications bus. The communication component is operable to control signals transferred between the first and second connector.

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